L Number	Hits	Search Text	DB	Time stamp
4	5	("5979308" "6061122" "6142069"	USPAT	2004/06/09 09:06
		"6164355" "6405779"		
		"2002/0050714").PN.		
5	1	(US-5207855-\$).did.	USPAT	2004/06/09 09:23
6	1	((US-5207855-\$).did.) and (detect\$ or	USPAT;	2004/06/09 09:23
		sens\$)	US-PGPUB	
7	17	(US-5674580-\$ or US-5643678-\$ or	USPAT	2004/06/09 09:42
1		US-3721185-\$ or US-5207855-\$ or		
		US-5458062-\$ or US-5318660-\$ or		
1		US-6387201-\$ or US-6030474-\$ or		
		US-6491780-\$ or US-6334248-\$ or		
		US-5753349-\$ or US-5483893-\$ or		
		US-6092466-\$ or US-5115737-\$ or		
		US-5205210-\$ or US-6202549-\$ or		
		US-6606942-\$).did.		
8	14	((US-5674580-\$ or US-5643678-\$ or	USPAT;	2004/06/09 09:43
		US-3721185-\$ or US-5207855-\$ or	US-PGPUB	
		US-5458062-\$ or US-5318660-\$ or		
		US-6387201-\$ or US-6030474-\$ or		
		US-6491780-\$ or US-6334248-\$ or		
		US-5753349-\$ or US-5483893-\$ or		
		US-6092466-\$ or US-5115737-\$ or		
		US-5205210-\$ or US-6202549-\$ or		
		US-6606942-\$).did.) and (printed circuit		
		or pcb)		
9	8	((US-5674580-\$ or US-5643678-\$ or	USPAT;	2004/06/09 09:43
		US-3721185-\$ or US-5207855-\$ or	US-PGPUB	
		US-5458062-\$ or US-5318660-\$ or		
		US-6387201-\$ or US-6030474-\$ or		
		US-6491780-\$ or US-6334248-\$ or		
		US-5753349-\$ or US-5483893-\$ or		
		US-6092466-\$ or US-5115737-\$ or		
'		US-5205210-\$ or US-6202549-\$ or		
		US-6606942-\$).did.) and (printed near	,	
		US-6606942-B2.DID. circuit or pcb)		
10	1	((US-5674580-\$ or US-5643678-\$ or	USPAT;	2004/06/09 09:43
		US-3721185-\$ or US-5207855-\$ or	US-PGPUB	
		US-5458062-\$ or US-5318660-\$ or		
		US-6387201-\$ or US-6030474-\$ or		
		US-6491780-\$ or US-6334248-\$ or		
		US-5753349-\$ or US-5483893-\$ or		
		US-6092466-\$ or US-5115737-\$ or		
		US-5205210-\$ or US-6202549-\$ or		
1		US-6606942-\$).did.) and (printed nearl		
	_	circuit)	HODAM	2004/06/00 00=44
11	0	((US-5674580-\$ or US-5643678-\$ or	USPAT;	2004/06/09 09:44
		US-3721185-\$ or US-5207855-\$ or	US-PGPUB	
		US-5458062-\$ or US-5318660-\$ or		
		US-6387201-\$ or US-6030474-\$ or		1
İ		US-6491780-\$ or US-6334248-\$ or		
		US-5753349-\$ or US-5483893-\$ or		
		US-6092466-\$ or US-5115737-\$ or		
		US-5205210-\$ or US-6202549-\$ or		
12	8	US-6606942-\$).did.) and (pcb) ((US-5674580-\$ or US-5643678-\$ or	USPAT;	2004/06/09 09:59
12	8	US-3721185-\$ or US-5207855-\$ or	US-PGPUB	2004/00/09 09:39
		US-5458062-\$ or US-5318660-\$ or	03-56508	
		US-6387201-\$ or US-633474-\$ or		
		US-6491780-\$ or US-6334248-\$ or		
		US-5753349-\$ or US-5483893-\$ or		
1	1	US-6092466-\$ or US-5115737-\$ or		
		US-5205210-\$ or US-6202549-\$ or		
		US-6606942-\$).did.) and (circuit)		
L	I	100 0000942 Vi.did.) and (Cilcuit)		

		//BO ECTATION C BO ECARCIO O	LUCDAM	12004/06/00 00 50
13	0	((US-5674580-\$ or US-5643678-\$ or	USPAT;	2004/06/09 09:59
		US-3721185-\$ or US-5207855-\$ or	US-PGPUB	
		US-5458062-\$ or US-5318660-\$ or		
		US-6387201-\$ or US-6030474-\$ or		
		US-6491780-\$ or US-6334248-\$ or		
		US-5753349-\$ or US-5483893-\$ or		
		US-6092466-\$ or US-5115737-\$ or		
		US-5205210-\$ or US-6202549-\$ or		
		US-6606942-\$).did.) and antenna		0004/06/00 10 10
14	4	• • • • • • • • • • • • • • • • • • • •	USPAT;	2004/06/09 10:10
		US-3721185-\$ or US-5207855-\$ or	US-PGPUB	
		US-5458062-\$ or US-5318660-\$ or	[
		US-6387201-\$ or US-6030474-\$ or	1	
		US-6491780-\$ or US-6334248-\$ or		
		US-5753349-\$ or US-5483893-\$ or		
		US-6092466-\$ or US-5115737-\$ or		
		US-5205210-\$ or US-6202549-\$ or		
		US-6606942-\$).did.) and holograph\$	1	
15	8	((US-5674580-\$ or US-5643678-\$ or	USPAT;	2004/06/09 10:01
		US-3721185-\$ or US-5207855-\$ or	US-PGPUB	
!		US-5458062-\$ or US-5318660-\$ or		1
		US-6387201-\$ or US-6030474-\$ or		
		US-6491780-\$ or US-6334248-\$ or		
		US-5753349-\$ or US-5483893-\$ or		
		US-6092466-\$ or US-5115737-\$ or		
		US-5205210-\$ or US-6202549-\$ or		ĺ
		US-6606942-\$).did.) and (polychrom\$ or		
		multicolor or color)		
16	l 0	·	USPAT;	2004/06/09 10:01
		US-3721185-\$ or US-5207855-\$ or	US-PGPUB	
		US-5458062-\$ or US-5318660-\$ or		
		US-6387201-\$ or US-6030474-\$ or		
		US-6491780-\$ or US-6334248-\$ or		
		US-5753349-\$ or US-5483893-\$ or		
		US-6092466-\$ or US-5115737-\$ or		
		US-5205210-\$ or US-6202549-\$ or		
i		US-6606942-\$).did.) and holograph\$) and		
		(((US-5674580-\$ or US-5643678-\$ or		
		US-3721185-\$ or US-5207855-\$ or		
		US-5458062-\$ or US-5318660-\$ or		
		US-6387201-\$ or US-6030474-\$ or		
		US-6491780-\$ or US-6334248-\$ or	Í	
		US-5753349-\$ or US-5483893-\$ or		
		US-6092466-\$ or US-5115737-\$ or		
		US-5205210-\$ or US-6202549-\$ or		
		US-6606942-\$).did.) and (polychrom\$ or		
		multicolor or color))		
17	6	((US-5674580-\$ or US-5643678-\$ or	USPAT;	2004/06/09 10:10
1 '		US-3721185-\$ or US-5207855-\$ or	US-PGPUB	
		US-5458062-\$ or US-5318660-\$ or		
		US-6387201-\$ or US-6030474-\$ or		
		US-6491780-\$ or US-6334248-\$ or		
		US-5753349-\$ or US-5483893-\$ or		
		US-6092466-\$ or US-5115737-\$ or		
		US-5205210-\$ or US-6202549-\$ or		
1		US-6606942-\$).did.) and hologram		İ
1	1			

18	1	(((US-5674580-\$ or US-5643678-\$ or	USPAT;	2004/06/09 10:10
		US-3721185-\$ or US-5207855-\$ or	US-PGPUB	
		US-5458062-\$ or US-5318660-\$ or		
		US-6387201-\$ or US-6030474-\$ or		
		US-6491780-\$ or US-6334248-\$ or		
		US-5753349-\$ or US-5483893-\$ or		
		US-6092466-\$ or US-5115737-\$ or	Í	
		US-5205210-\$ or US-6202549-\$ or		
		US-6606942-\$).did.) and hologram) and		
		(((US-5674580-\$ or US-5643678-\$ or		
		US-3721185-\$ or US-5207855-\$ or		
		· · · · · · · · · · · · · · · · · · ·		
		US-5458062-\$ or US-5318660-\$ or		ł l
		US-6387201-\$ or US-6030474-\$ or		
		US-6491780-\$ or US-6334248-\$ or		
		US-5753349-\$ or US-5483893-\$ or		l i
		US-6092466-\$ or US-5115737-\$ or		
		US-5205210-\$ or US-6202549-\$ or		
		US-6606942-\$).did.) and (polychrom\$ or		
		multicolor or color))		1
19	433	156/233.ccls.	USPAT;	2004/06/09 10:16
			US-PGPUB	
20	94	156/233.ccls. and (antenna or printed	USPAT;	2004/06/09 10:17
		near1 circuit or pcb)	US-PGPUB	
21	8	156/233.ccls. and antenna	USPAT;	2004/06/09 10:17
	"	200, 200, 0020, 4114 4110011114	US-PGPUB	
22	4	(156/233.ccls. and antenna) and (printed	USPAT;	2004/06/09 10:22
~~	"	nearl circuit or pcb)	US-PGPUB	=====================================
23	ا ه ا	((156/233.ccls. and antenna) and (printed	USPAT;	2004/06/09 10:22
23	"	((156/255.CCIS. and ancenna) and (princed	US-PGPUB	2004/00/03 10:22
		near1 circuit or pcb)) and (holograph\$ or	US-PGPUB	
		hologram)	HODAM.	2004/06/07 11:06
1 -	11	("5318660" or "5674580" or "3721185" or	USPAT;	2004/06/07 11:06
		"5115737" or "5464690" or "5783017" or	US-PGPUB	
		"5670003" or "5759683" or "5643678" or		
		"5753349" or "5810957").pn.		
-	98	hot near2 stamp\$.ti.	USPAT;	2004/06/07 11:26
İ			US-PGPUB	
-	13	gild\$.ti.	USPAT;	2004/06/07 11:26
			US-PGPUB	
_	111	(hot near2 stamp\$.ti.) or gild\$.ti.	USPAT;	2004/06/07 11:26
			US-PGPUB	
_	23	("5643678" or "5674580" or "5753349" or	USPAT;	2004/06/07 11:37
		"5318660" or "5115737" or "3721185" or	US-PGPUB	
}		"6387201").uref.		
	23	(("5643678" or "5674580" or "5753349" or	USPAT;	2004/06/07 11:38
_	2.5	"5318660" or "5115737" or "3721185" or	US-PGPUB	
		"6387201").uref.) not (("5318660" or	00 10105	
		"5674580" or "3721185" or "5115737" or		
	İ	"5464690" or "5783017" or "5670003" or		
		"5759683" or "5643678" or "5753349" or		
		"5810957").pn.)	I I C D A C	2004/06/02 20:32
-	8	(US-5753349-\$ or US-5674580-\$ or	USPAT	2004/06/08 08:32
		US-5643678-\$ or US-5318660-\$ or		
		US-5115737-\$ or US-3721185-\$ or		
		US-6387201-\$ or US-5205210-\$).did.		
-	6	((US-5753349-\$ or US-5674580-\$ or	USPAT;	2004/06/08 09:58
		US-5643678-\$ or US-5318660-\$ or	US-PGPUB	
		US-5115737-\$ or US-3721185-\$ or		
		US-6387201-\$ or US-5205210-\$).did.) and		
		(detect\$ or sens\$)		
_	3		USPAT;	2004/06/08 10:03
Ì		US-5643678-\$ or US-5318660-\$ or	US-PGPUB	
		US-5115737-\$ or US-3721185-\$ or		
	1	US-6387201-\$ or US-5205210-\$).did.) and		1
				1
_		(regist\$)	USPAT;	2004/06/08 10:03
-	4	156/233.ccls. and binary	US-PGPUB	2004,00,00 10.03
l .	1		103-10100	

-	81	("4012552"	"4215170"	"4225211"	USPAT	2004/06/08 10:55
		"4340438"	"4349402"	"4357395"		
		"4378141" i	"4403004"	"4469725"		
		"4477312"	"4495232"	"4545838"		1
		"4568141"	"4576439"	"4543030 "4582389"		
		"4603937"	"4610499"	"4629647"		
		"4631222"	"4631223"	"4643789"		
		"4650533"	"4657803"	"4662653"		
		"4685138"	"4701235"	"4717615"		
		"4720315"	"4725111"	"4726706" i		l
		"4728377"	"4758296"	, "4759969"		
		"4773718"	"4778262"	"4802758"		
				,,		
		"4832445"	"4837072"	"4856857"		
		"4877710"	"4892385"	"4892602"		
		"4893887"	"4900111"	"4908285"		
		"4913504"	"4913858"	"4921319"		
	İ	"4933120"	"4969700"	"4971646"		
		"4976799" i	"4978593"	"4990415"		
		"4994131"	"5003915"	"5013494" i		
1	ł	"5013632"	"5044707"	"5053260"		į l
		"5063658"	"5071597"	"5083850"		
		"5085514"	"5087510"	"5116548"		1
	•	"5128779"	"5142383"	"5145212"		
		"5155604"	"5162927"	"5164227"		
		"5172250" i	"5186787"	"5189531"		
		"5191449"	"5194971"			
İ		"5237433"		·		
_	62			1 "4340438" 1	USPAT	2004/06/08 10:55
_	02	"4357395"		"4477312"	OSFAI	2004/00/08 10.33
				•		
		"4495232"	"4545838"	"4603937"		
		"4629647"	"4631222"	"4657803"		
		"4701235"	"4717615"	"4725111"		
		"4728377"	"4758296"	"4759969"		
		"4773718"	"4778262"	"4832445"		
		"4837072"	"4856857"	"4877710"		
		"4892602"	"4893887"	"4900111"		
1		"4908285" i	"4913504"	"4913858"		
		"4921319" i	"4933120"	"4969700"		
		"4971646"	"4976799"	"4978593" i		
	ļ	"4990415"	"4994131"	"5003915" i		
İ		"5013494"	"5013632"	"5044707"		
			"5063658"			
		"5053260"		"5071597"		
		"5083850"	"5085514"	"5087510"		
		"5116548"	"5128779"	"5142383"		
		"5145212"	"5155604"	"5162927"		
	1	"5164227"	"5172250"	"5186787"		
		"5189531"	"5191449"	"5194971"		
	į	"5199744"	"5300169")	.PN.		
-	63	("4012552"	"4225211"	"4340438"	USPAT	2004/06/08 10:55
1	l	"4357395"	"4378141"	"4477312"		
1	1	"4495232"	"4545838"			
1		"4629647"	"4631222"	•		
1		"4701235"	"4717615"	,		
	Į.	,		, ,	İ	
1	1	"4728377"	"4758296"	"4759969"	1	
	1	"4773718"	"4778262"	"4832445"		
	•	"4837072"	"4856857"	"4877710"		
["4892602"	"4893887"	"4900111"		
	1	"4908285"	"4913504"	"4913858"	!	
	1	"4921319"	"4933120"	"4969700"		[
1		"4971646"	"4976799"	"4978593"		
		"4990415"	"4994131"	"5003915"	1	
]	"5013494"	"5013632"	"5044707"		,
		"5053260"	"5063658"	"5071597"		
	į	"5083850"	"5085514"	"5087510"		
		"5116548"	"5128779"	1 "5142383"		
	İ	"5145212"	"5155604"	"5142303 "5162927"		1
1		"5164227"	"5172250"	"5186787"		
		"5189531"	"5191449"	"5194971"		
1						
L	<u>L</u>	"5199744"	"5300169"	"5464690").PN.		

Page 4

-	22	("2568463" "3519512" "3532574"	USPAT	2004/06/08 10:55
		"3620881" "3639188" "3951713"		
		"4012552" "4033770" "4369082"		
		"4379017" "4409063" "4459170"		
		"4484970" "4539063" "4643789"		
1		"4863543" "4936946" "4992129"		
1		"5057175" "5061334" "5133821"		
		"5147495").PN.		
i - i	9	("2758541" "3606836" "3648604"	USPAT	2004/06/08 10:55
		"3861512" "4048913" "4063500"		
		"4372206" "4475457" "4682540").PN.		
-	11	("1228425" "1438191" "1537644"	USPAT	2004/06/08 10:55
		"1539853" "1630824" "2248419"	1	
		"2896532" "3146698" "3217637"		
		"3289573" "3534680").PN.		1
-	25	("1949362" "2714268" "3022724"	USPAT	2004/06/08 10:55
		"3584572" "3815494" "3926097"		
		"4048913" "4052935" "4063500"		
İ		"4104965" "4545518" "4744294"		
!		"5109767" "5115737" "5117753"		
		"5119146" "5207855" "5368680"		
1		"5520763" "5590595" "5611272"		
		"6059003" "6062134" "6105651"		
		"6112651").PN.		
-	3	("4038917" "4776912" "5115737").PN.	USPAT	2004/06/08 10:55
1 - 1	19	("2981432" "3217637" "4003298"	USPAT	2004/06/08 10:55
		"4063500" "4180608" "4411982"		
1		"4541335" "4682415" "4701235"		
		"4701239" "5022950" "5104471"		
		"5111572" "5184111" "5207855"		
		"5325583" "5378581" "5618378"		1
		"6223799").PN.		
-	18	("2981432" "3217637" "4003298"	USPAT	2004/06/08 10:55
		"4063500" "4180608" "4411982"		
		"4541335" "4682415" "4701235"		
		"4701239" "5022950" "5104471"		
		"5111572" "5184111" "5207855"		
		"5325583" "5378581" "5618378").PN.		

-	161	(("4012552"	•	•	<u>'</u>	USPAT;	2004/06/08 11:20
		"4340438"		"4357395"		US-PGPUB	
		"4378141" "4477312"	"4403004" "4495232"	"4469725" "4545838"			
		"4568141"	"4576439"	"4545656 "4582389"			
		"4603937" i	"4610499"	1 "4629647"			
		"4631222"	"4631223"	"4643789"			
		"4650533" i	"4657803"	"4662653"			
		"4685138" i	"4701235"	"4717615"]		<u> </u>
		"4720315"	"4725111"	"4726706"			
		"4728377"	"4758296"	"4759969"			
		"4773718"	"4778262"	"4802758"	1		
		"4832445"	"4837072"	"4856857"			
		"4877710"	"4892385"	"4892602"			
		"4893887"	"4900111"	"4908285"			
		"4913504"	"4913858"	"4921319"			1
		"4933120"	"4969700"	"4971646"			
		"4976799" "4994131"	"4978593" "5003915"	"4990415" : "5013494"			
		"5013632"	"5044707"	"5053260"			
		"5063658"	"5071597"	"5083850"			
		"5085514"	"5087510"	"5116548"			
		"5128779"	"5142383"	"5145212"			
		"5155604"	"5162927"	"5164227"			
		"5172250"	"5186787"	"5189531"			
		"5191449"	"5194971"	"5199744"			
		"5237433"					
		(("4012552"		" "4340438'	'		
		"4357395"					
		"4495232"	"4545838"	"4603937"			
		"4629647"	"4631222"	"4657803"			
		"4701235" "4728377"	"4717615" "4758296"	"4725111" "4759969"	ļ		
		4726377 "4773718"	"4778262"	1 "4832445"			
		"4837072" I	"4856857"	"4877710"			
		"4892602"	"4893887"	"4900111"			
		"4908285"	"4913504"	"4913858"			
		"4921319"	"4933120"	"4969700"			
		"4971646"	"4976799"	"4978593"	Ì		
		"4990415"	"4994131"	"5003915"			
		"5013494"	"5013632"	"5044707"			
		"5053260"	"5063658"	"5071597"			
		"5083850"	"5085514"	"5087510"			į l
		"5116548"	"5128779"	"5142383"			
		"5145212" "5164227"	"5155604"	"5162927"			
		"5164227" "5189531"	"5172250"	"5186787" "5194971"			
		3189331 "5199744"		.PN.) or (("4	 		
		,		" "4357395'			
		"4378141"	•	•			<u> </u>
		"4545838"	"4603937"	•			
		"4631222"	"4657803"	•			
		"4717615"	"4725111"	"4728377"			
		"4758296"	"4759969"	"4773718"	1		
		"4778262"	"4832445"	"4837072"			
		"4856857"	"4877710"	"4892602"			
]		"4893887"	"4900111"	1 "4908285"			
1		"4913504"	"4913858"	"4921319"			
1		"4933120"	"4969700"	"4971646"			
		"4976799" "4994131"	"4978593" "5003915"	"4990415" "5013494"	1		
1		"5013632" I	"5003915" "5044707"	"5013494" "5053260"	!		
		"5063658" I	"5071597"	"5083850"	! 		
1		"5085514"	"5087510"	"5116548"			
		"5128779"	"5142383"	"5145212"			
		"5155604"	"5162927"	•	1		
1 1		"5172250"	"5186787"	"5189531"	1		
		"5191449"	"5194971"		1		
		"5300169"		.PN.) or (("2			
		"3519512"		" "3620881'	'		
i i		"3639188"		"4012552"			
		"4033770"	"4369082"	"4379017"	 		
Search His	tory 6/	9/4409063" 9/4539063"	15, AM 378 PA9	 "4484970" - ^e "4863543"			
1	st\workspa	1ada)39093	יים כוכם 2043 איי. 6 יים כוכם 2043 איי. 6	"4863543" "5057175"] 		
, , ,		"5061334"					
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-	938	101/32-34.ccls.	USPAT;	2004/06/08 15:38
			US-PGPUB	
-	378	101/485.ccls.	USPAT;	2004/06/08 15:50
			US-PGPUB	
-	302	156/231.ccls.	USPAT;	2004/06/08 16:38
			US-PGPUB	
-	887	156/240.ccls.	USPAT;	2004/06/08 16:38
			US-PGPUB	
-	845	156/240.ccls.	USPAT	2004/06/08 17:09
-	430	156/238.ccls.	USPAT	2004/06/08 17:09
-	302	156/238.ccls. not (156/231.ccls. or	USPAT	2004/06/08 17:31
	1	156/240.ccls. or 156/240.ccls.)		
] -	463	156/234.ccls.	USPAT	2004/06/08 17:31
} -	264	156/234.ccls. not (156/231.ccls. or	USPAT	2004/06/08 17:39
ļ		156/240.ccls. or 156/240.ccls. or		
	1	156/238.ccls.)		
! -	324	156/239.ccls.	USPAT	2004/06/08 17:40
-	158	156/239.ccls. not (156/234.ccls. or	USPAT	2004/06/08 17:40
		156/238.ccls. or 156/240.ccls. or		
		156/240.ccls. or 156/231.ccls.)		